

# Woods Hole Science Aquarium

## High School Intern Program

### Summer 2007



The Woods Hole Science Aquarium (WHSA) is offering two programs for students who have completed grades 10, 11, or 12. Both programs are run by the WHSA staff, and are projects of NOAA's National Marine Fisheries Service and the Marine Biological Laboratory.

#### **WHSA Internships**

A five-week program working in the aquarium and helping to lead collecting walks

#### **Careers in Marine Science Seminar**

A two-week seminar consisting of short sessions with working scientists, activities, and field trips that introduce students to marine-related careers

Students should consider applying to one program or the other.

If you decide to apply to both, your written statement must explain why you are interested in each program.

#### **\* WHSA Internships \***

The five-week internships are an opportunity to work with a professional staff caring for a collection of marine animals from Northeast U.S. waters. The interns will learn about marine animal husbandry, aquarium operations, conservation, and public education. The interns will be trained to serve as assistant naturalists on public shoreside collecting walks. Interns will also be welcome to attend the Careers in Marine Science Seminar in weeks three and four of their five-week internship.

The internships run from July 9 to August 10. Interns will work 15-20 hours per week on a variable schedule (dependent partly on tides). Interns should be available Monday through Friday, 9-5. If interns choose to attend Careers in Marine Science Seminar, they will be busy for as many as 40 hours per week during the two weeks the seminar is in session.



#### **\* Careers in Marine Science Seminar \***

The two-week seminar is designed to give students an idea of what people working in Woods Hole do and how the different areas of science contribute to the larger effort to understand the marine world and to manage marine resources wisely.

The students will get training in marine animal husbandry and basic aquarist chores; hear presentations from scientists working in a variety of marine fields; go on collecting trips; visit other Woods Hole science institutions; and go on field trips to New Bedford and to another aquarium.

The course will run from July 23 to August 3, Mondays through Fridays. Most sessions will run from 9-1, although field trips will run into the late afternoons.





## What Is Not Offered

The WHSA does not include stipends. Housing and transportation are not provided. We expect most applicants will be local students or students who have family on Cape, but students from off-Cape are welcome if they can arrange their own housing and transportation. There is a public trolley that runs from Falmouth to Woods Hole.

## Selection Criteria

The internships and the seminar are both designed for mature, motivated students who want an interesting summer experience. Applicants do not have to be anticipating careers in marine science, but they should be interested in marine animals, the marine environment, aquarium operations, resource management, or public education.

We are looking for students who are:

- \* interested in learning
- \* interested in aquarium operations or animal husbandry
- \* comfortable working with and learning from adults
- \* interested in working with and learning from other students



## How To Apply

Complete the application form found on the aquarium website (also available in the aquarium). Alternately, you may send an e-mail with the information requested on the application form, but make sure you answer all the questions. We also require a transcript and two letters of recommendation from teachers or counselors. Recommendation letters may be e-mailed.

## Deadline

Application materials must be received by March 23. Selections will be announced by April 5.

## Who Should Apply

The WHSA welcomes applications from students of all backgrounds. Students from groups under-represented in marine sciences are especially encouraged to apply – this includes African American, Cape Verdean, Hispanic, and Native American students. Interns must have finished the 10th grade and be at least 16 years old by July 5, 2007.

## Contact

Direct questions and applications to: George Liles, NOAA Fisheries Service, 166 Water Street, Woods Hole, MA 02543. (george.liles@noaa.gov) (508 495-2378).

